Applicant: Jun Koyama et al. Attorney's Docket No.: 12732-164001 / US6468

Applicant : Jun Koyama et al Serial No. : 10/650,930 Filed : August 29, 2003

Page : 16 of 17

REMARKS

In response to the action of September 15, 2006, applicant asks that all claims be allowed in view of the above amendments to the claims and the following remarks.

Claims 1-60 are currently pending, of which claims 1-6 and 25-30 are independent. Claims 1-4 and 25-28 have been amended. No new matter has been introduced

Applicant acknowledges with appreciation that the Examiner's allowance of claims 5, 6, 11, 12, 17, 18, 23, 24, 29, 30, 35, 36, 41, 42, 47, 48, 53, 54, 59 and 60.

Claims 1, 2, 7, 8, 13, 14, 25, 26, 31, 32, 37, 38, 43, 44, 49, 50, 55, and 56 have been rejected as anticipated by Sasaki (U.S. Patent No. 6,049,321). Claims 3, 4, 9, 10, 15, 16, 27, 28, 33, 34, 39, 40, 45 and 46 have been rejected as being unpatentable over Sasaki in view of Youn (U.S. Patent Application Publication 2002/0089485).

Independent claims 1-4 and 25-28 have been amended to include allowable aspects of allowed claims 5, 6, 29 and 30, as described more fully below. Accordingly, applicant submits that amended claims 1-4 and 25-28 are allowable. In addition, applicant believes that no new search is necessitated by the amendments because the subject matter added to the amended claims reflect features previously presented and found to be allowable.

More particularly, claims 1-4 and 25-28, as amended, each recite "wherein a set of n periods is periodically repeated, and wherein, in an r-th period (r is a natural number that satisfies $1 \le r \le n$), the switching circuit connects an m-th source signal line (m is a natural number that satisfies $1 \le m \le n - r + 1$) in the circuit group to an (m + r - 1)-th analog buffer circuit and an l-th source signal line (l is a natural number that satisfies $n - r + 2 \le l \le n$) to an (l - n + r - 1)-th analog buffer circuit, respectively." As such, independent claims 1-4 and 25-28 reflect allowable subject matter. See allowed claims 5, 6, 29 and 30 and action at page 5 (indicating Examiner's statement of reasons for allowance). As such, applicant submits that amended claims 1-4 and 25-28 are in condition for allowance.

Applicant understands claims 19-22, 51, 52, 57 and 58 to be rejected based on the indication in the Office Action Summary that these claims are rejected, as well as the indication that the withdrawal of indicated allowability of these claims on page 2 of the action.

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Serial No.: 10/650,930
Filed: August 29, 2003

Page : 17 of 17

Accordingly, applicant respectfully requests reconsideration and withdrawal of the rejections of claims 1-4 and 25-28 and their dependent claims 7-10, 13-16, 19-22, 31-34, 37-40, 43-46, 49-52 and 55-58.

Applicant submits that all claims are in condition for allowance.

It is believed that all of the pending issues have been addressed. However, the absence of a reply to a specific rejection, issue or comment does not signify agreement with or concession of that rejection, issue or comment. In addition, because the arguments made above may not be exhaustive, there may be reasons for patentability of any or all pending claims (or other claims) that have not been expressed. Finally, nothing in this reply should be construed as an intent to concede any issue with regard to any claim, except as specifically stated in this reply, and the amendment of any claim does not necessarily signify concession of unpatentability of the claim prior to its amendment.

No fee is believed due. Please apply any charges or credits to deposit account 06-1050

Respectfully submitted,

Date: Dec 15, 2006

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